Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-066-3557

# **Body Style:**

Straight shape, flush mount

## **Overall Length:**

1.034 inches

# **Overall Height:**

1.125 inches

### **Overall Width:**

2.312 inches

#### **Unthreaded Mounting Hole Diameter:**

0.120 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 2.062 inches

Distance From Mounting Shoulder To Front Face:

# 0.750 inches

Mating End Quantity:

1

# **Contact Position Arrangement Style:**

57 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Mating end

#### Shell Type:

Solid

#### **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# **Insert Material:**

Plastic melamine single mating end

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

# Shell Material:

Aluminum

# NSN 5935-01-066-3557

Electrical Receptacle Connector - Page 2 of 2



**Shell Surface Treatment:** Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response **Shell Material Specification:** Qq-a-591/a380 federal specification single material response **Included Contact Quantity:** 57 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.057 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.